

NEGOTIATED WIRELESS PERIPHERAL SYSTEMS

Abstract of the Disclosure

Methods, apparatus, and business techniques are disclosed for use in mobile network communication systems. A mobile unit such as a smart phone is preferably equipped with a wireless local area network connection and a wireless wide area network connection. The local area network connection is used to establish a position-dependent ecommerce network connection with a wireless peripheral supplied by a vendor. A negotiation sequence is carried out to electronically contract the services of the negotiated wireless peripheral from the vendor. The mobile unit is then temporarily augmented with the added peripheral services supplied by the negotiated wireless peripheral. In one example, a smart phone with Internet capability is temporarily augmented with a full sized display monitor, a keyboard and a mouse so that a business user in an airport can work on desktop applications. In other examples, the negotiated wireless peripheral is a general product or service vending device and the mobile unit acts as a digital authentication and payment device with digital cash and/or credit payment capabilities.

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